UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

25461

7590

10/03/2007

SMITH, GAMBRELL & RUSSELL SUITE 3100, PROMENADE II 1230 PEACHTREE STREET, N.E. ATLANTA, GA 30309-3592

EXA	EXAMINER			
WON	G, EDNA			
ART UNIT	PAPER NUMBER			
1753				

DATE MAILED: 10/03/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/559.766	12/08/2005	Christian Reufer	032301.435	7517	

TITLE OF INVENTION: PROCESS FOR THE PREPARATION OF ALPHA-SUBSTITUTED CARBOXYLIC ACIDS FROM THE SERIES

COMPRISING ALPHA-HYDROXYCARBOXYLIC ACIDS AND N-SUBSTITUTED-ALPHA-AMINOCARBOXYLIC ACIDS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	01/03/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifica	correspondence including decided of the correspondence including the corre	ng the Patent, advance of nerwise in Block I, by (a	ders and notification of specifying a new cor	respondence address	vill be i ; and/or	(b) indicating a sepa	rate "FEE AI	ce address as DDRESS" for
	ENCE ADDRESS (Note: Use BI	F	cc(s) Transmittal. Th	is certifi	can only be used for cate cannot be used if such as an assignme ling or transmission.	or any other a	ccompanying	
SUITE 3100, PR 1230 PEACHTR	BRELL & RUSSI ROMENADE II REE STREET, N.E.	/2007 ELL	I S ac tr	Cer hereby certify that th tates Postal Service v Idressed to the Mai ansmitted to the USP	tificate is Fcc(s vith suff I Stop I TO (57)	of Mailing or Trans ) Transmittal is being licient postage for fire ISSUE FEE address 1) 273-2885, on the design of the design o	mission g deposited wi st class mail in above, or be ate indicated t	ith the United n an envelope ing facsimile pelow.
ATLANTA, GA	. 30309-3592						(E	Depositor's name)
								(Signature)
			L					(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	OR .	ATTO	RNEY DOCKET NO.	CONFIRMA	TION NO.
10/559,766	12/08/2005	-	Christian Reufer			032301.435	751	17
TITLE OF INVENTIC COMPRISING ALPHA-	ON: PROCESS FOR HYDROXYCARBOXY	THE PREPARATION LIC ACIDS AND N-SU	OF ALPHA-SUBSTIT BSTITUTED-ALPHA-	UTED CARBOXY AMINOCARBOXYI	LIC A	CIDS FROM THE	SERIES	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DAT	E DUE
nonprovisional	NO	\$1440	\$300	\$0		\$1740	01/0	3/2008
EXAM	INER .	ART UNIT	CLASS-SUBCLASS					
WONG,	, EDNA	1753	205-440000	_				
CFR 1.363).  Change of corresp Address form PTO/SI  "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.  A ASSIGNEE NAME A	ication (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA	nge of Correspondence  Indication form and. Use of a Customer	•	to 3 registered pater atively, agle firm (having as a r agent) and the nam ttomeys or agents. If the printed.	nt attorn n member nes of up no nam	er a 2er to to e is 3		
(A) NAME OF ASSIG	h in 37 CFR 3.11. Comp GNEE	ified below, no assignee pletion of this form is NO	Γ a substitute for filing a	in assignment.  TY and STATE OR (	COUNT	RY)		
ricase check the appropri	late assignce category or	categories (will not be pr	inted on the patent):	Individual U Co	orporation	on or other private gro	up entity $\Box$	Government
	are submitted:  Io small entity discount p	permitted)	Payment of Fee(s): (Pi     A check is enclosed     Payment by credit of     The Director is here     overpayment, to De	l. ard. Form PTO-2038	is atta	ched.	Ź	•
	tus (from status indicated							
	s SMALL ENTITY state		b. Applicant is no le					
interest as shown by the i	records of the United Sta	uired) will not be accepted tes Patent and Trademark	Office.	the applicant; a regi	stered a	ttorney or agent; or tr	c assignee or	other party in
Authorized Signature			*****	Date				
Typed or printed name								
This collection of informan application. Confident submitting the completed his form and/or suggestings 1450, Alexandria, V	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bui irginia 22313-1450. DC	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR (	on is required to obtain on 1.14. This collection is depending upon the incompleted of the complete of the com	r retain a benefit by the stimated to take 12 in the lividual case. Any concer, U.S. Patent and TO THIS ADDRESS	he publi minutes mments Tradem S. SEND	to which is to file (and to complete, including on the amount of ting ark Office, U.S. Depa TO: Commissioner	by the USPTeg gathering, properties of Corrections of Corfor Patents, P.	O to process) reparing, and to complete mmerce, P.O. O. Box 1450.

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/559,766	9,766 12/08/2005		Christian Reufer	032301.435	7517	
25461	7590	10/03/2007		EXAM	INER	
SMITH, GAM	BRELL &	RUSSELL	USSELL WONG, EDNA			
SUITE 3100, PR	ROMENAL	DE II		ART UNIT ·	PAPER NUMBER	
1230 PEACHTI ATLANTA, GA		,		1753 DATE MAILED: 10/03/200	7	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 120 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 120 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.